

Title (en)  
SURFACE PENETRATING RADAR AND BATTERY SYSTEMS

Title (de)  
OBERFLÄCHENDURCHDRINGENDE RADAR- UND BATTERIESYSTEME

Title (fr)  
RADAR À PÉNÉTRATION DE SURFACE ET SYSTÈMES DE BATTERIE

Publication  
**EP 3676636 B1 20231108 (EN)**

Application  
**EP 18908072 A 20180830**

Priority  
• US 201762553229 P 20170901  
• US 2018048958 W 20180830

Abstract (en)  
[origin: WO2019168559A2] A system may include a surface penetrating radar system. The system may further include a battery system of a vehicle. At least a portion of the battery system of the vehicle may also be at least a portion of the surface penetrating radar system.

IPC 8 full level  
**G01S 13/88** (2006.01); **F41H 11/136** (2011.01); **G01S 13/42** (2006.01); **G01S 13/931** (2020.01); **G01V 3/08** (2006.01); **G01V 8/00** (2006.01)

CPC (source: EP US)  
**B60L 50/60** (2019.02 - US); **G01S 13/42** (2013.01 - EP); **G01S 13/885** (2013.01 - EP US); **G01S 13/931** (2013.01 - EP);  
**G01V 3/08** (2013.01 - EP); **G01V 8/005** (2013.01 - EP); **B60K 1/04** (2013.01 - US); **B60K 2001/0405** (2013.01 - US); **F41H 11/136** (2013.01 - EP);  
**G05D 1/0257** (2024.01 - US); **H01Q 21/06** (2013.01 - US); **Y02E 60/10** (2013.01 - EP); **Y02T 10/70** (2013.01 - EP)

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